**FIG. 2A**

250

CONNECTIVITY/ROUTING DATABASE(S)

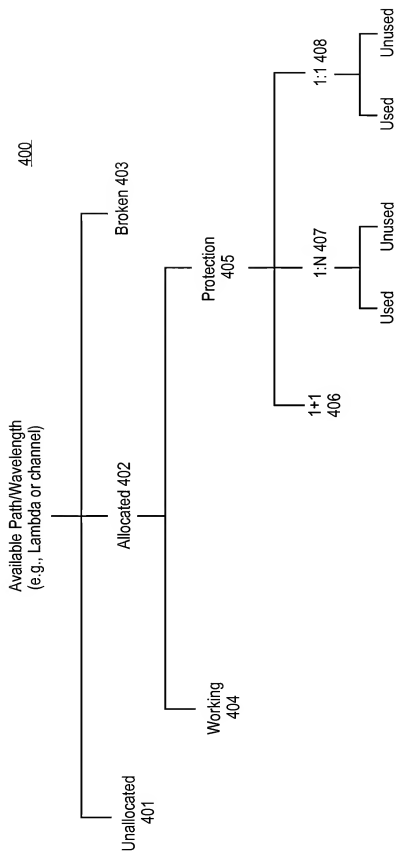
251	LAMBDA	252	LAMBDA STATUS	254	255	256	257
PATH				COUNT OF 1:N	PRIORITY OF WP FOR 1:N	PRIORITIES OF WPS SHARED IN 1:N	
258	PATH 1	LAMBDA 1	ALLOCATED/WORKING		2		
259	PATH 1	LAMBDA 2	UNALLOCATED				
					
260	PATH 2	LAMBDA 1	ALLOCATED/WORKING		3		
261	PATH 2	LAMBDA 2	BROKEN				
					
262	PATH 3	LAMBDA 1	ALLOCATED/WORKING				
263	PATH 3	LAMBDA 2	ALLOCATED/WORKING		5		
					
264	PATH n	LAMBDA 1	ALLOCATED/PROTECTION1:1				
265	PATH n	LAMBDA 2	ALLOCATED/PROTECTION1:N	3		2, 3, 5	

FIG. 2B

300

SIGNALING DATABASE(S)		301	302	303
WORKING PATH (LAMBDA)	PROTECTION PATH (LAMBDA)	PRIORITIES OF WPS CURRENTLY SHARED IF IN 1:N PROTECTION SCHEME		
304 — PATH1/LAMBDA1	PATH1/LAMBDA2	2		...
		
305 — PATH2/LAMBDA1	PATH2/LAMBDA2	3		
		
306 — PATH3/LAMBDA1	PATH3/LAMBDA1	-		
307 — PATH3/LAMBDA2	PATH3/LAMBDA2	5		

FIG. 3

**FIG. 4**

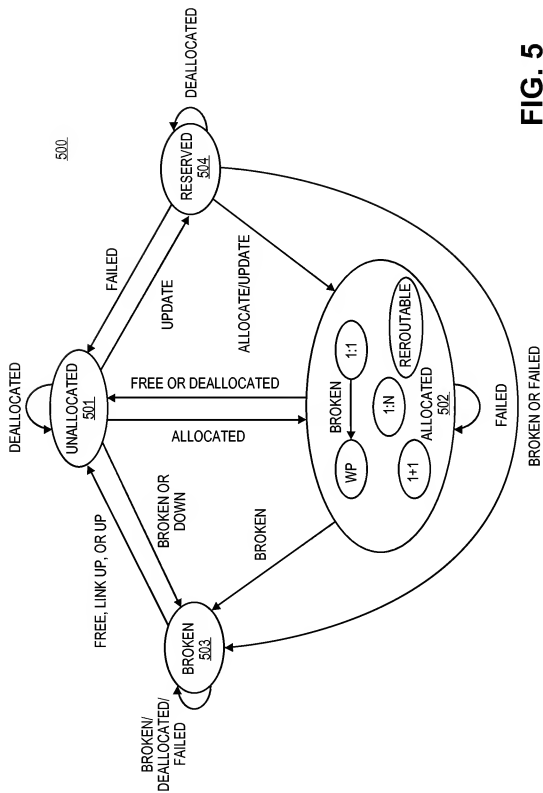


FIG. 5

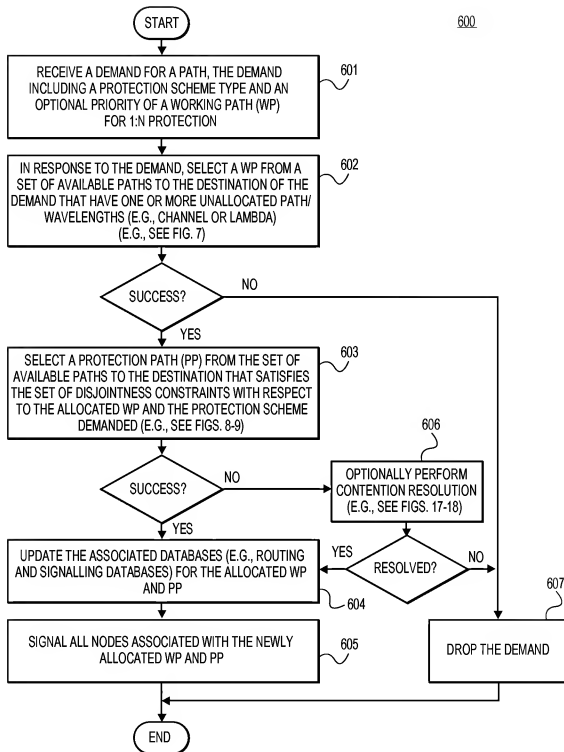
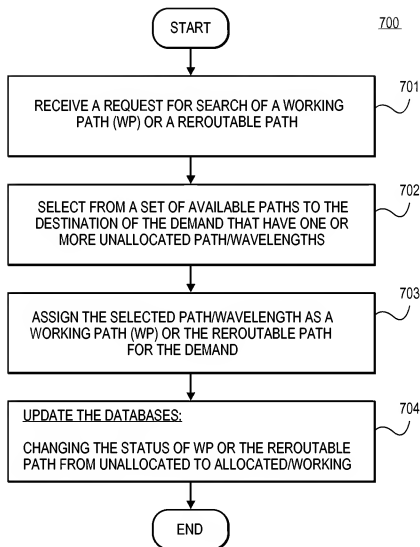


FIG. 6

**FIG. 7**

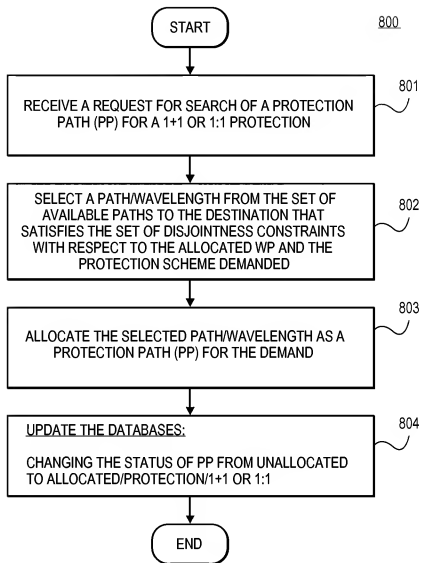
**FIG. 8**

FIG. 9

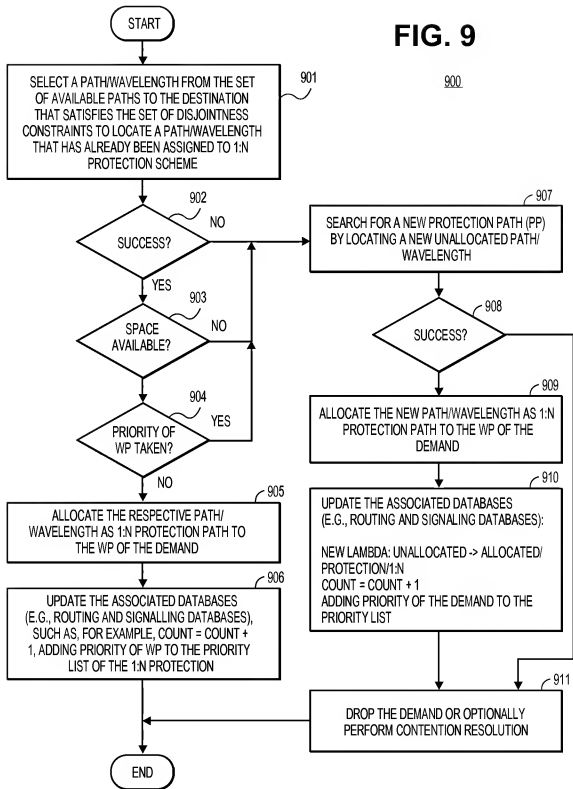
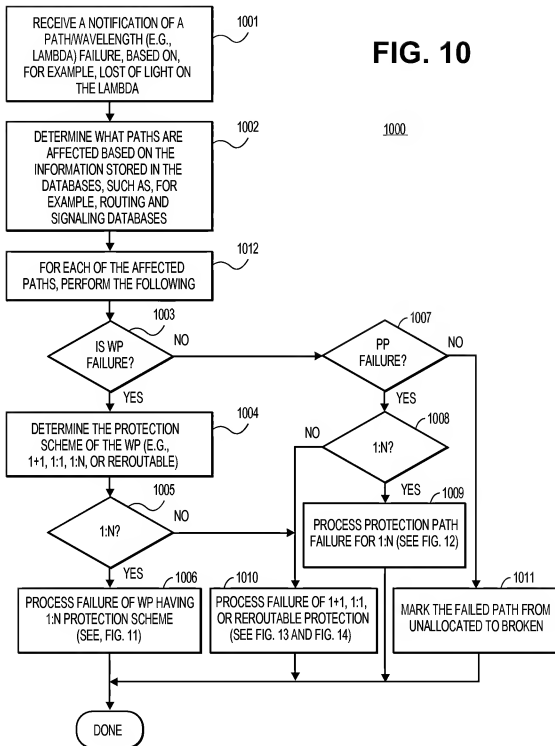


FIG. 10



REPLACEMENT SHEET

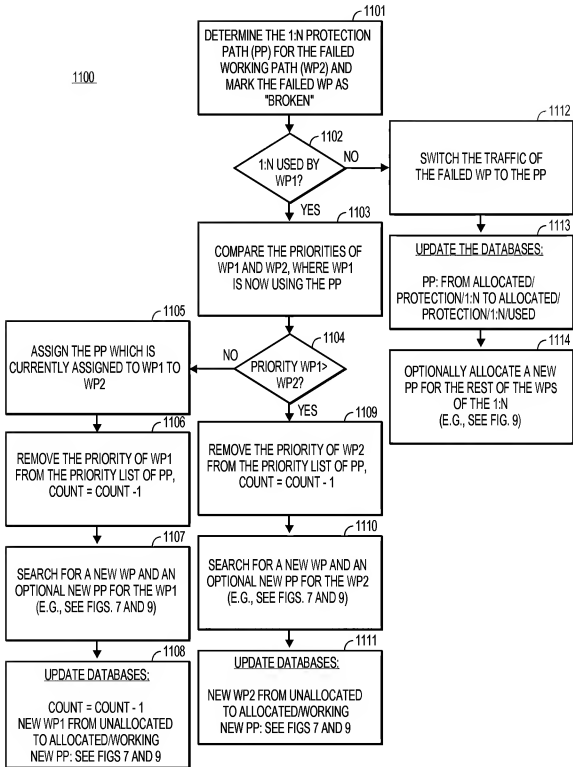
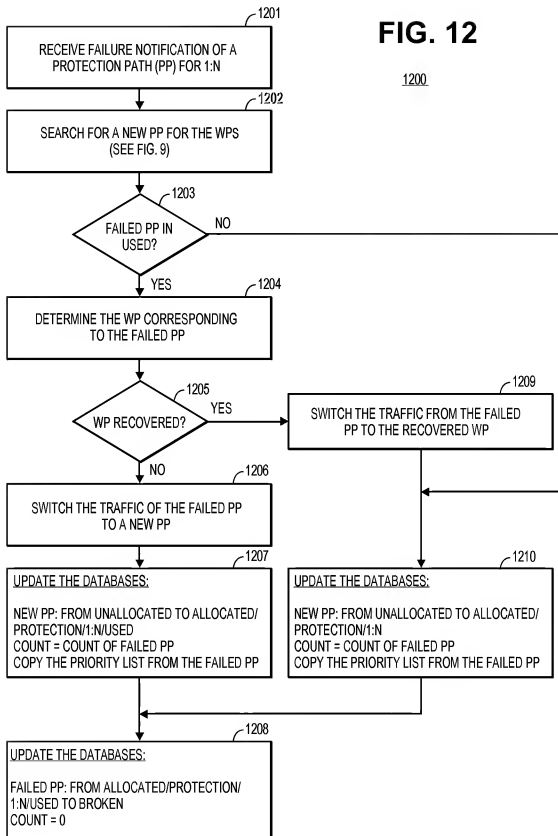


FIG. 11

FIG. 12

1200



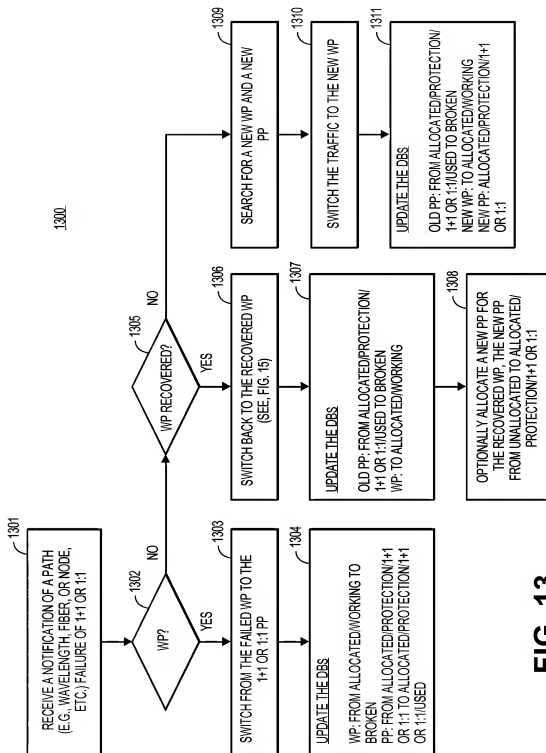
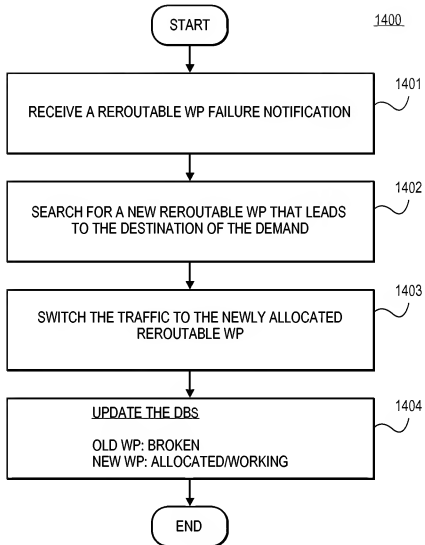


FIG. 13

**FIG. 14**

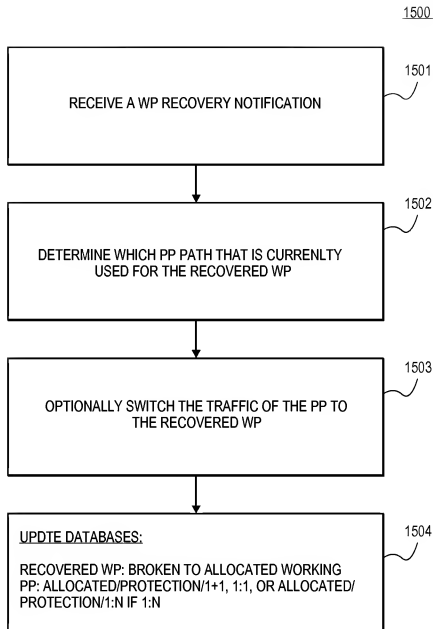


FIG. 15

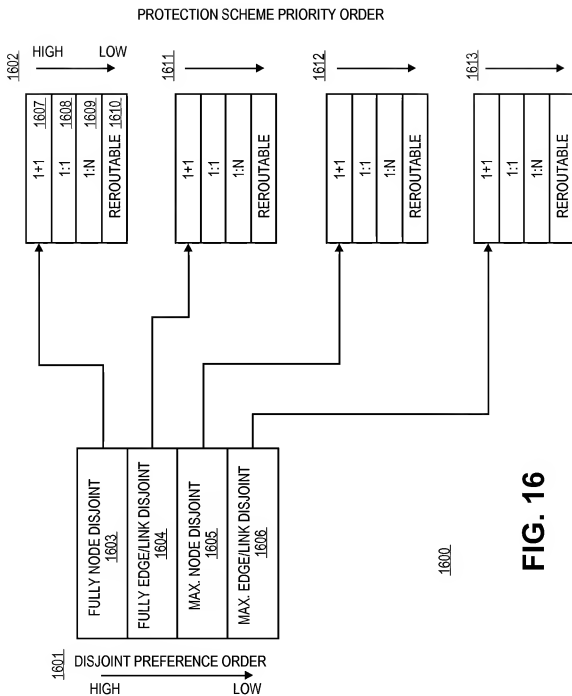


FIG. 16

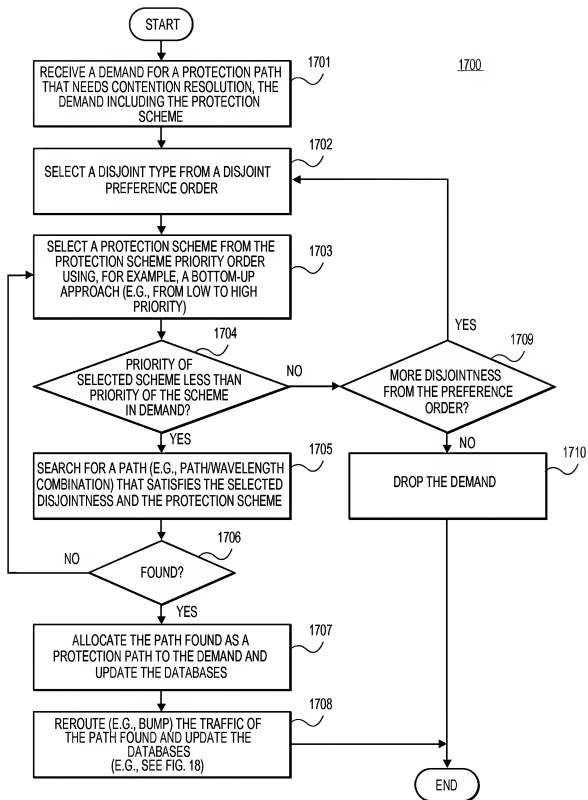


FIG. 17

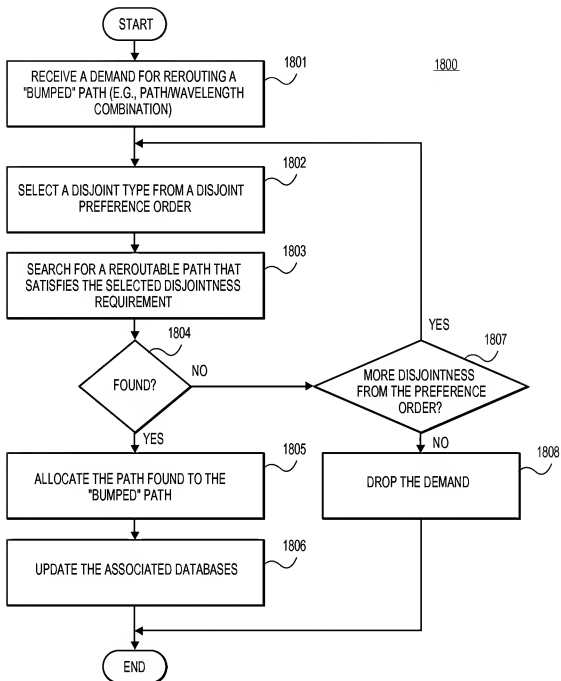


FIG. 18